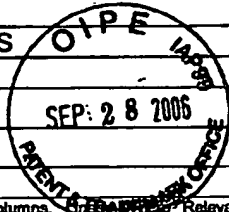


|  |                       |                 |  |   |   |  |
|--|-----------------------|-----------------|--|---|---|--|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |                       |                 |  | Complete if Known   |   |  |
|  |                       |                 |  | Application Number  | 09/722,519                                      |  |
|  |                       |                 |  | Filing Date   | November 28, 2000                               |  |
|  |                       |                 |  | First Named Inventor  | John S. HENDRICKS                               |  |
|  |                       |                 |  | Art Unit  | 2131  |  |
| Examiner Name  | Longbit Chai          |                 |  |   |   |  |
| Attorney Docket Number   | 026880-00017          |                 |  |   |   |  |
| Sheet  | 1                     | of              | 28                                       |  |   |  |
| U.S. PATENT DOCUMENTS  |                       |                 |  |   |   |  |
| Examiner Initials*   | Cite No. <sup>1</sup> | Document Number | Number-Kind Code <sup>2</sup> (if known) | Publication Date MM-DD-YYYY   | Name of Patentee or Applicant of Cited Document | Pages, Columns, Figures, or Relevant Passages or Relevant Figures Appear |

|    |           |  |            |                         |  |
|----|-----------|--|------------|-------------------------|--|
| LC | 3,869,873 |  | n/a        | Ringstad                |  |
| LC | 3,891,792 |  | n/a        | Kimura                  |  |
| LC | 3,978,470 |  | n/a        | McGuire                 |  |
| LC | 4,071,897 |  | 01-1978    | Bushnell et al.         |  |
| LC | 4,197,590 |  | 4/8/1980   | Sukonick, et al.        |  |
| LC | 4,251,671 |  | n/a        | Reed et al.             |  |
| LC | 4,298,793 |  | 11/1981    | Mells et al.            |  |
| LC | 4,361,848 |  | 11/30/1982 | Poigner et al.          |  |
| LC | 4,381,522 |  | 4/26/1983  | Lambert                 |  |
| LC | 4,398,216 |  | n/a        | Field et al.            |  |
| LC | 4,405,829 |  | 09-1983    | Rivest et al.           |  |
| LC | 4,429,385 |  | 01-1984    | Cichelli et al.         |  |
| LC | 4,455,570 |  | 6/19/1984  | Saeki et al.            |  |
| LC | 4,484,217 |  | 11/20/1984 | Block, et al.           |  |
| LC | 4,488,179 |  | 12/11/1984 | Kruger, et al.          |  |
| LC | 4,517,598 |  | 5/14/1985  | Van Valkenburg et al.   |  |
| LC | 4,528,589 |  | n/a        | Block et al.            |  |
| LC | 4,528,643 |  | 07-1985    | Freeny, Jr., Charles C. |  |
| LC | 4,532,540 |  | 07-1985    | Wine, Charles M.        |  |
| LC | 4,533,948 |  | 8/6/1985   | McNamara et al.         |  |
| LC | 4,546,382 |  | 10/8/1985  | McKenna, et al.         |  |
| LC | 4,567,512 |  | 1/1996     | Abraham                 |  |
| LC | 4,578,531 |  | 03-1986    | Everhart et al.         |  |
| LC | 4,587,520 |  | 5/6/1986   | Astle                   |  |
| LC | 4,602,279 |  | 7/22/1986  | Freeman et al.          |  |
| LC | 4,605,964 |  | 8/12/1986  | Chard                   |  |
| LC | 4,616,263 |  | 10-1986    | Eichelberger, George P. |  |
| LC | 4,621,282 |  | n/a        | Ahern                   |  |
| LC | 4,625,076 |  | 11-1986    | Okamoto et al.          |  |
| LC | 4,625,235 |  | 11-1986    | Watson, John N.         |  |
| LC | 4,633,462 |  | n/a        | Stifle et al.           |  |
| LC | 4,639,225 |  | 1/27/1987  | Washizuka               |  |
| LC | 4,644,470 |  | Feb-87     | Feigenbaum et al.       |  |
| LC | 4,653,100 |  | 03/1987    | Barnett, et al.         |  |
| LC | 4,668,218 |  | 5/26/1987  | Virtanen                |  |
| LC | 4,668,246 |  | n/a        | Eilers et al.           |  |
| LC | 4,673,976 |  |            | Wreford-Howard          |  |

|                    |                |                 |            |
|--------------------|----------------|-----------------|------------|
| Examiner Signature | /Longbit Chai/ | Date Considered | 12/06/2006 |
|--------------------|----------------|-----------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|  |                          |                 |   |                                |  |  |
|--|--------------------------|-----------------|---|--------------------------------|--|--|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |                          |                 |   | Complete if Known              |  |  |
|  |                          |                 |   | Application Number             | 09/722,519   |  |
|  |                          |                 |   | Filing Date                    | November 28, 2000                                  |  |
|  |                          |                 |   | First Named Inventor           | John S. HENDRICKS                                  |  |
|  |                          |                 |   | Art Unit                       | 2131   |  |
|  |                          |                 |   | Examiner Name                  | Longbit Chai                                       |  |
| Sheet  | 2                        | of              | 28  | Attorney Docket Number         | 026880-00017                                       |  |
| <b>U.S. PATENT DOCUMENTS</b>   |                          |                 |   |                                |  |  |
| Examiner<br>Initials*  | Cite<br>No. <sup>1</sup> | Document Number | Number-Kind<br>Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant Figures Appear |


|    |  |           |  |            |                     |  |
|----|--|-----------|--|------------|---------------------|--|
| LC |  | 4,688,218 |  | 8/18/1987  | Blneau et al.       |  |
| LC |  | 4,688,245 |  | 8/18/1987  | Eilers, et al.      |  |
| LC |  | 4,691,109 |  | 10/2/1990  | Tanaka              |  |
| LC |  | 4,694,483 |  | 9/1987     | Cheung              |  |
| LC |  | 4,694,490 |  | 9/15/1987  | Harvey et al.       |  |
| LC |  | 4,697,209 |  | 9/29/1987  | Klewit et al.       |  |
| LC |  | 4,706,121 |  | n/a        | Young               |  |
| LC |  | 4,712,105 |  | 12/8/1987  | Kohler              |  |
| LC |  | 4,712,130 |  | 12/8/1987  | Casey               |  |
| LC |  | 4,724,491 |  | 2/9/1988   | Lambert             |  |
| LC |  | 4,739,510 |  | n/a        | Jeffers et al.      |  |
| LC |  | 4,751,578 |  | 6/14/1988  | Reiter et al.       |  |
| LC |  | 4,768,087 |  | 8/1988     | Taub et al.         |  |
| LC |  | 4,792,972 |  | 12/20/1988 | Cook, Jr.           |  |
| LC |  | 4,805,014 |  | n/a        | Sahara, et al.      |  |
| LC |  | 4,816,901 |  | 3/28/1989  | Music, et al.       |  |
| LC |  | 4,816,904 |  | 3/28/1989  | McKenna et al.      |  |
| LC |  | 4,820,167 |  | 4/1989     | Nobles et al.       |  |
| LC |  | 4,829,372 |  | n/a        | McCalley et al.     |  |
| LC |  | 4,829,558 |  | 5/9/1989   | Welsh               |  |
| LC |  | 4,829,569 |  | 5/9/1989   | Seth-Smith et al.   |  |
| LC |  | 4,835,607 |  | 5/30/89    | Keith               |  |
| LC |  | 4,855,725 |  | 08/08/1989 | Fernandez           |  |
| LC |  | 4,860,379 |  | 8/22/1989  | Schoenberger et al. |  |
| LC |  | 4,876,736 |  | 10/24/1989 | Kiewit              |  |
| LC |  | 4,885,803 |  | n/a        | Hermann et al.      |  |
| LC |  | 4,891,838 |  | 01-1990    | Faber, Lawrence M.  |  |
| LC |  | 4,920,432 |  | 4/24/1990  | Eggers, et al.      |  |
| LC |  | 4,924,513 |  | 05-1990    | Herbison et al.     |  |
| LC |  | 4,928,168 |  | 5/22/1990  | Iwashita            |  |
| LC |  | 4,928,177 |  | 05-1990    | Martinez, Louis     |  |
| LC |  | 4,930,160 |  | 5/29/1990  | Vogel               |  |
| LC |  | 4,947,429 |  | 8/7/1990   | Bestler, et al.     |  |
| LC |  | 4,949,187 |  | 8/14/1990  | Cohen               |  |
| LC |  | 4,959,810 |  | 9/25/1990  | Darbee, et al.      |  |
| LC |  | 4,961,109 |  | 10/2/1990  | Tanaka              |  |
| LC |  | 4,965,819 |  | 10-1990    | Kannes, Deno        |  |

|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|-----------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|   |                          |                 |   |                                |  |  |
|---|--------------------------|-----------------|---|--------------------------------|--|--|
| Substitute for form 1449A/PTO   |                          |                 |   | Complete if Known              |  |  |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |                          |                 |   | Application Number             | 09/722,519   |  |
|   |                          |                 |   | Filing Date                    | November 28, 2000                                  |  |
|   |                          |                 |   | First Named Inventor           | John S. HENDRICKS                                  |  |
|   |                          |                 |   | Art Unit                       | 2131   |  |
|   |                          |                 |   | Examiner Name                  | Longbit Chai                                       |  |
| Sheet   | 3                        | of              | 28  | Attorney Docket Number         | 026880-00017                                       |  |
| <b>U.S. PATENT DOCUMENTS</b>  |                          |                 |   |                                |  |  |
| Examiner<br>Initials*   | Cite<br>No. <sup>1</sup> | Document Number | Number-Kind<br>Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant Figures Appear |

|  |  |           |  |            |                    |  |
|--|--|-----------|--|------------|--------------------|--|
| LC<br><br>LC |  | 4,965,825 |  | 10/23/1990 | Harvey, et al.     |  |
|  |  | 4,975,951 |  | 12/4/1990  | Bennett            |  |
|  |  | 4,977,455 |  | 12/11/1990 | Young              |  |
|  |  | 4,982,344 |  | 1/1991     | Jordan             |  |
|  |  | 4,985,697 |  | 01/15/1991 | Boulton            |  |
|  |  | 4,995,078 |  | 2/19/1991  | Monslow et al.     |  |
|  |  | 4,996,597 |  | 2/26/1991  | Duffield           |  |
|  |  | 4,997,455 |  | n/a        | Young              |  |
|  |  | 5,001,554 |  | 3/19/1991  | Johnson et al.     |  |
|  |  | 5,003,384 |  | 3/26/1991  | Durden, et al.     |  |
|  |  | 5,003,591 |  |            | Kauffman et al.    |  |
|  |  | 5,010,499 |  | 04-1991    | Yee, Keen Y.       |  |
|  |  | 5,014,125 |  | 5/7/1991   | Pocach et al.      |  |
|  |  | 5,015,829 |  | 5/14/1991  | Eilert, et al.     |  |
|  |  | 5,020,129 |  | 5/28/1991  | Martin et al.      |  |
|  |  | 5,027,400 |  | 6/25/1991  | Baji et al.        |  |
|  |  | 5,036,394 |  | 7/30/1991  | Morii              |  |
|  |  | 5,036,537 |  | 7/30/1991  | Jeffers, et al.    |  |
|  |  | 5,038,402 |  | n/a        | Robbins            |  |
|  |  | 5,046,093 |  | 9/3/1991   | Wachob             |  |
|  |  | 5,047,867 |  | 9/10/1991  | Strubbe, et al.    |  |
|  |  | 5,049,990 |  | 9/17/1991  | Kondo, et al.      |  |
|  |  | 5,056,138 |  | n/a        | Tyson, Sr.         |  |
|  |  | 5,057,917 |  | 10/15/1991 | Shalkauser et al.  |  |
|  |  | 5,073,930 |  | n/a        | Green et al.       |  |
|  |  | 5,075,771 |  | n/a        | Hashimoto          |  |
|  |  | 5,077,607 |  | 12/31/1991 | Johnson, et al.    |  |
|  |  | 5,078,019 |  | 1/7/1992   | Aoki               |  |
|  |  | 5,089,956 |  | 2/1/1992   | MacPhail           |  |
|  |  | 5,091,782 |  | 2/25/1992  | Krause, et al.     |  |
|  |  | 5,093,718 |  | 3/3/1992   | Hoarty et al.      |  |
|  |  | 5,099,319 |  | n/a        | Esch et al.        |  |
|  |  | 5,103,314 |  | n/a        | Keenan             |  |
|  |  | 5,104,125 |  | 5/7/1991   | Pocock et al.      |  |
|  |  | 5,105,268 |  | 4/14/1992  | Yamanouchi, et al. |  |
|  |  | 5,115,426 |  | n/a        | Spanke             |  |
|  |  | 5,121,476 |  | 6/9/1992   | Yee                |  |

|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|-----------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

Substitute for form 1449A/PTO

**Complete if Known**

|                        |                   |
|------------------------|-------------------|
| Application Number     | 09/722,519        |
| Filing Date            | November 28, 2000 |
| First Named Inventor   | John S. HENDRICKS |
| Art Unit               | 2131              |
| Examiner Name          | Longbit Chai      |
| Attorney Docket Number | 026880-00017      |

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number | Number-Kind Code <sup>2</sup> (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|-----------------|--|-----------------------------|---|---|
|--------------------|-----------------------|-----------------|--|-----------------------------|---|---|


|    |           |            |                    |
|----|-----------|------------|--------------------|
| LC | 5,124,980 | 6/23/1992  | Maki               |
|    | 5,130,792 | 7/14/1992  | Tindell, et al.    |
|    | 5,130,924 | 7/1992     | Barker, et al.     |
|    | 5,132,789 | 7/21/1992  | Ammon et al.       |
|    | 5,132,992 | 7/21/1997  | Yurt et al.        |
|    | 5,133,079 | 7/21/1992  | Ballantyne, et al. |
|    | 5,140,419 | 08-1992    | Galumbeck et al.   |
|    | 5,144,663 | 9/1992     | Kudelski et al.    |
|    | 5,144,665 | 09-1992    | Takaragi et al.    |
|    | 5,146,552 | 9/1992     | Cassorla et al.    |
|    | 5,150,118 | 9/22/1992  | Finkle             |
|    | 5,151,782 | 9/29/1992  | Ferraro            |
|    | 5,151,789 | 9/29/1992  | Young              |
|    | 5,152,011 | 9/29/1992  | Schwob             |
|    | 5,155,591 | 10/1992    | Wachob             |
|    | 5,159,452 | 10/1992    | Kinoshita et al.   |
|    | 5,166,886 | 11/24/1992 | Molnar, et al.     |
|    | 5,172,413 | 12/15/1992 | Bradley et al.     |
|    | 5,182,639 | 1/26/1993  | Jutamulia et al.   |
|    | 5,185,667 | n/a        | Zimmerman et al.   |
|    | 5,199,104 | 3/1993     | Hirayama           |
|    | 5,202,129 |            | MARTIN et al.      |
|    | 5,202,817 | 4/13/1993  | Koenck, et al.     |
|    | 5,204,947 | 4/1993     | Bernstein, et al.  |
|    | 5,206,722 | 4/27/1993  | Kwan               |
|    | 5,206,929 | 4/27/1993  | Langford, et al.   |
|    | 5,206,954 | 4/27/1993  | Inoue et al.       |
|    | 5,208,745 | 05-1993    | Quentin et al.     |
|    | 5,210,611 | 5/1993     | Yee et al.         |
|    | 5,212,553 | 5/18/1993  | Maruoka            |
|    | 5,216,515 | 6/1/1993   | Steele et al.      |
|    | 5,221,962 | n/a        | Backus et al.      |
|    | 5,222,136 | 06-1993    | Rasmussen et al.   |
|    | 5,223,924 | 6/29/1993  | Strubbe            |
|    | 5,233,333 | 08-1993    | Borsuk, Sherwin M. |
|    | 5,235,419 | 8/10/1993  | Krause et al.      |
|    | 5,235,619 | 8/1993     | Beyers et al.      |

|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|-----------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|  |                          |                 |   |                                |  |  |  |
|--|--------------------------|-----------------|---|--------------------------------|--|--|--|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |                          |                 |   | Complete if Known              |  |  |  |
|  |                          |                 |   | Application Number             |  | 09/722,519   |  |
|  |                          |                 |   | Filing Date                    |  | November 28, 2000  |  |
|  |                          |                 |   | First Named Inventor           |  | John S. HENDRICKS  |  |
|  |                          |                 |   | Art Unit                       |  | 2131   |  |
| Examiner Name  |                          | Longbit Chai    |   |                                |  |  |  |
| Sheet  | 5                        | of              | 28  | Attorney Docket Number         |  | 026880-00017   |  |
| <b>U.S. PATENT DOCUMENTS</b>   |                          |                 |   |                                |  |  |  |
| Examiner<br>Initials <sup>1</sup>  | Cite<br>No. <sup>1</sup> | Document Number | Number-Kind<br>Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant Figures Appear |  |


|  |           |  |            |                     |  |
|--|-----------|--|------------|---------------------|--|
| LC<br><br>LC | 5,235,680 |  | 8/1993     | Bijnagte            |  |
|  | 5,237,311 |  | 8/17/1993  | Mailey, et al.      |  |
|  | 5,237,610 |  | 8/17/1993  | Gammie et al.       |  |
|  | 5,239,665 |  | 8/1993     | Tsuchiya            |  |
|  | 5,241,671 |  | 8/1993     | Reed, et al.        |  |
|  | 5,242,770 |  | n/a        | Schmelzer et al.    |  |
|  | 5,247,347 |  | 9/1993     | Litteral et al.     |  |
|  | 5,247,575 |  | 09-1993    | Sprague et al.      |  |
|  | 5,251,324 |  | 10/1993    | McMullan            |  |
|  | 5,253,066 |  | 10/12/1993 | Vogel               |  |
|  | 5,253,275 |  | 10/12/1993 | Yurt et al.         |  |
|  | 5,253,341 |  | n/a        | Rozmanith et al.    |  |
|  | 5,260,778 |  | 11/9/1993  | Kauffman et al.     |  |
|  | 5,282,028 |  | n/a        | Johnson et al.      |  |
|  | 5,282,206 |  | 10/1/1997  | Wehmeyer et al.     |  |
|  | 5,283,839 |  | 2/1/1994   | Esch et al.         |  |
|  | 5,285,272 |  | 2/8/1994   | Bradley et al.      |  |
|  | 5,289,271 |  | 2/22/1994  | Watson              |  |
|  | 5,289,288 |  | 2/22/1994  | Silverman, et al.   |  |
|  | 5,291,554 |  |            | Morales             |  |
|  | 5,293,540 |  | 3/8/1994   | Trani et al.        |  |
|  | 5,293,633 |  | n/a        | Robbins             |  |
|  | 5,318,450 |  | 6/1994     | Carver              |  |
|  | 5,319,454 |  | 6/1994     | Schutte             |  |
|  | 5,319,455 |  | 6/7/1994   | Hoarty et al.       |  |
|  | 5,319,542 |  | 6/1/1994   | King, et al.        |  |
|  | 5,319,649 |  | 6/1994     | Raghaven et al.     |  |
|  | 5,319,707 |  | 6/7/1994   | Wasilewski, et al.  |  |
|  | 5,321,846 |  | 6/1994     | Yokota et al.       |  |
|  | 5,323,240 |  | 6/21/1994  | Amano et al.        |  |
|  | 5,327,554 |  | 7/5/1994   | Palazzi, III et al. |  |
|  | 5,329,590 |  | 7/12/1994  | Pond                |  |
|  | 5,339,091 |  | 08-1994    | Yamazaki et al.     |  |
|  | 5,339,239 |  | 8/16/1994  | Manabe et al.       |  |
|  | 5,339,315 |  | 8/16/1994  | Maeda, et al.       |  |
|  | 5,341,166 |  | 8/23/1994  | Garr, et al.        |  |
|  | 5,341,426 |  | 08/23/1994 | Barney et al.       |  |

|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|-----------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|  |                          |                 |   |                                |  |  |
|--|--------------------------|-----------------|---|--------------------------------|--|--|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |                          |                 |   | Complete if Known              |  |  |
|  |                          |                 |   | Application Number             | 09/722,519   |  |
|  |                          |                 |   | Filing Date                    | November 28, 2000                                  |  |
|  |                          |                 |   | First Named Inventor           | John S. HENDRICKS                                  |  |
|  |                          |                 |   | Art Unit                       | 2131   |  |
| Examiner Name  | Longbit Chai             |                 |   |                                |  |  |
| Sheet  | 6                        | of              | 28  | Attorney Docket Number         | 026880-00017                                       |  |
| <b>U.S. PATENT DOCUMENTS</b>   |                          |                 |   |                                |  |  |
| Examiner<br>Initials*  | Cite<br>No. <sup>1</sup> | Document Number | Number-Kind<br>Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant Figures Appear |


|  |  |           |  |            |                    |  |
|--|--|-----------|--|------------|--------------------|--|
| LC<br><br>LC |  | 5,341,474 |  | 8/23/1994  | Gelman, et al.     |  |
|  |  | 5,343,239 |  | 8/30/1994  | Lappington         |  |
|  |  | 5,343,516 |  | n/a        | Callele, et al.    |  |
|  |  | 5,345,580 |  | 9/1994     | Tamaru et al.      |  |
|  |  | 5,345,594 |  | 9/6/1994   | Tsuda              |  |
|  |  | 5,349,638 |  | n/a        | Pitroda et al.     |  |
|  |  | 5,351,075 |  | 9/27/1994  | Herz, et al.       |  |
|  |  | 5,353,121 |  | 10/4/1994  | Young, et al.      |  |
|  |  | 5,355,162 |  | 10/11/1994 | Yazolino et al.    |  |
|  |  | 5,357,276 |  | 10/18/1994 | Banker, et al.     |  |
|  |  | 5,365,265 |  | n/a        | Shibata et al.     |  |
|  |  | 5,365,434 |  | 11/1994    | Figliuzzi          |  |
|  |  | 5,367,330 |  | 11/22/1994 | Haave et al.       |  |
|  |  | 5,367,571 |  | 11/22/94   | Bowen, et al.      |  |
|  |  | 5,367,621 |  | 11/1994    | Cohen, et al.      |  |
|  |  | 5,367,643 |  | 11/1994    | Chang et al.       |  |
|  |  | 5,371,532 |  | 12-1994    | Gelman et al.      |  |
|  |  | 5,373,324 |  |            | Kuroda et al.      |  |
|  |  | 5,375,068 |  | 12/20/1994 | Palmer, et al.     |  |
|  |  | 5,379,057 |  | 01-1995    | Clough et al.      |  |
|  |  | 5,384,588 |  | 1/24/1995  | Martin et al.      |  |
|  |  | 5,388,101 |  | 2/1995     | Dinkins            |  |
|  |  | 5,388,196 |  | 2/1995     | Pajak et al.       |  |
|  |  | 5,390,348 |  | n/a        | Magin et al.       |  |
|  |  | 5,396,546 |  | 3/7/1995   | Remillard          |  |
|  |  | 5,400,401 |  | 3/21/1995  | Wasilewski, et al. |  |
|  |  | 5,404,393 |  | 4/4/1995   | Remillard          |  |
|  |  | 5,404,505 |  | 4/4/1995   | Levison            |  |
|  |  | 5,408,258 |  | 4/1995     | Kolessar           |  |
|  |  | 5,408,465 |  | 4/1995     | Guesella et al.    |  |
|  |  | 5,410,326 |  | 4/1995     | Goldstein          |  |
|  |  | 5,410,344 |  | 4/25/1995  | Graves et al.      |  |
|  |  | 5,412,416 |  | 5/2/1995   | Nemirofsky         |  |
|  |  | 5,414,426 |  | 5/9/1995   | O'Donnell, et al.  |  |
|  |  | 5,416,508 |  | 5/16/1995  | Sakuma et al.      |  |
|  |  | 5,417,575 |  | 5/1995     | McTaggart          |  |
|  |  | 5,418,559 |  | 5/23/1995  | Blahut             |  |

|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|-----------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|  |                          |                 |   |                                |  |  |
|--|--------------------------|-----------------|---|--------------------------------|--|--|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |                          |                 |   | <b>Complete if Known</b>       |  |  |
|  |                          |                 |   | Application Number             | 09/722,519   |  |
|  |                          |                 |   | Filing Date                    | November 28, 2000                                  |  |
|  |                          |                 |   | First Named Inventor           | John S. HENDRICKS                                  |  |
|  |                          |                 |   | Art Unit                       | 2131   |  |
|  |                          |                 |   | Examiner Name                  | Longbit Chai                                       |  |
| Sheet  | 7                        | of              | 28  | Attorney Docket Number         | 026880-00017                                       |  |
| <b>U.S. PATENT DOCUMENTS</b>   |                          |                 |   |                                |  |  |
| Examiner<br>Initials*  | Cite<br>No. <sup>1</sup> | Document Number | Number-Kind<br>Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant Figures Appear |

|  |  |           |  |            |                     |  |
|--|--|-----------|--|------------|---------------------|--|
| LC<br> |  | 5,420,474 |  | 05-1995    | Morris et al.       |  |
|  |  | 5,424,770 |  | 6/13/1995  | Schmelzer           |  |
|  |  | 5,426,594 |  | 6/1/1995   | Wright et al.       |  |
|  |  | 5,432,542 |  | 7/11/1995  | Thibadeau, et al.   |  |
|  |  | 5,432,561 |  | n/a        | Strubbe             |  |
|  |  | 5,437,552 |  | 8/1995     | Baer, et al.        |  |
|  |  | 5,438,372 |  | 8/1/1995   | Tsumori et al.      |  |
|  |  | 5,440,632 |  | n/a        | Bacon et al.        |  |
|  |  | 5,442,626 |  | 8/15/1995  | Wei                 |  |
|  |  | 5,446,488 |  | 8/1995     | Vogel               |  |
|  |  | 5,446,490 |  | 8/29/1995  | Blahut, et al.      |  |
|  |  | 5,446,919 |  | 8/29/1995  | Wilkins             |  |
|  |  | 5,461,667 |  | 10/1995    | Remillard           |  |
|  |  | 5,465,213 |  | 11/1995    | Ross                |  |
|  |  | 5,465,401 |  | 11-1995    | Thompson, E. Earle  |  |
|  |  | 5,466,158 |  | 11/1955    | Smith III           |  |
|  |  | 5,467,102 |  | 11/1995    | Kuno et al.         |  |
|  |  | 5,469,206 |  | 11/21/1995 | Strubbe et al.      |  |
|  |  | 5,473,362 |  | 12/5/1995  | Fitzgerald, et al.  |  |
|  |  | 5,475,398 |  | 12/1995    | Yamazaki et al.     |  |
|  |  | 5,475,399 |  | 12/1/1995  | Borsuk, Sherwin M.  |  |
|  |  | 5,477,262 |  | 12/19/1995 | Bunker, et al.      |  |
|  |  | 5,477,263 |  | 12/19/1995 | O'Callaghan, et al. |  |
|  |  | 5,479,268 |  | 12/26/1995 | Young               |  |
|  |  | 5,479,508 |  | 12/26/1995 | Bestler et al.      |  |
|  |  | 5,481,294 |  | 1/2/1996   | Thomas et al.       |  |
|  |  | 5,481,296 |  | 1/2/1996   | Cragin et al.       |  |
|  |  | 5,481,542 |  | 1/1996     | Logston             |  |
|  |  | 5,483,278 |  | 1/9/1996   | Strubbe, et al.     |  |
|  |  | 5,484,292 |  | 1/1996     | McTaggart           |  |
|  |  | 5,485,221 |  | 1/1996     | Banker et al.       |  |
|  |  | 5,486,686 |  |            | Zdybel, Jr., et al. |  |
|  |  | 5,495,581 |  | 2/1996     | Tsai                |  |
|  |  | 5,497,187 |  | 3/5/1996   | Banker et al.       |  |
|  |  | 5,497,459 |  | 3/1996     | Tanihira et al.     |  |
|  |  | 5,499,330 |  | 3/1996     | Lucas et al.        |  |
|  |  | 5,500,794 |  | 3/1996     | Fujita et al.       |  |

|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|-----------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|  |                          |                 |   |                                |  |   |
|--|--------------------------|-----------------|---|--------------------------------|--|---|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |                          |                 | <b>Complete if Known</b>                    |                                |  |   |
|  |                          |                 | Application Number                          |                                | 09/722,519   |   |
|  |                          |                 | Filing Date                                 |                                | November 28, 2000                                  |   |
|  |                          |                 | First Named Inventor                        |                                | John S. HENDRICKS                                  |   |
|  |                          |                 | Art Unit                                    |                                | 2131   |   |
| Examiner Name  |                          | Longbit Chai    |   |                                |  |   |
| Sheet  | 8                        | of              | 28  | Attorney Docket Number         |  | 026880-00017  |
| <b>U.S. PATENT DOCUMENTS</b>   |                          |                 |   |                                |  |   |
| Examiner<br>Initials*  | Cite<br>No. <sup>1</sup> | Document Number | Number-Kind<br>Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Passages or Relevant Figures Appear |

|               |  |           |  |            |                   |  |
|---------------|--|-----------|--|------------|-------------------|--|
| LC<br>↓<br>LC |  | 5,502,576 |  | 3/1996     | Ramsay et al.     |  |
|               |  | 5,506,902 |  | 4/1996     | Kubota            |  |
|               |  | 5,509,074 |  | 4/1/1996   | Choudhury et al.  |  |
|               |  | 5,512,934 |  | 4/30/1996  | Kochanski         |  |
|               |  | 5,515,098 |  | 5/7/1996   | Carles            |  |
|               |  | 5,517,254 |  | 5/14/1996  | Monta et al.      |  |
|               |  | 5,521,631 |  | 5/1996     | Budow et al.      |  |
|               |  | 5,524,193 |  | 6/1996     | Covington, et a.  |  |
|               |  | 5,524,201 |  | 06-1996    | Shwartz et al.    |  |
|               |  | 5,526,035 |  | 06-1996    | Lappington et al. |  |
|               |  | 5,526,469 |  | 6/1996     | Brindle et al.    |  |
|               |  | 5,528,281 |  | 6/1996     | Grady et al.      |  |
|               |  | 5,532,920 |  | 07-1996    | Hartnick et al.   |  |
|               |  | 5,534,888 |  | 7/1996     | Lebby et al.      |  |
|               |  | 5,544,320 |  | 8/1996     | Konrad            |  |
|               |  | 5,544,342 |  | 8/1996     | Dean              |  |
|               |  | 5,550,863 |  | 8/1996     | Yurt et al.       |  |
|               |  | 5,557,722 |  | 9/1996     | DeRose, et al.    |  |
|               |  | 5,561,708 |  | 10/1996    | Remillard         |  |
|               |  | 5,565,908 |  | 10/1996    | Ahmad             |  |
|               |  | 5,570,126 |  | 10/29/1996 | Blahut et al.     |  |
|               |  | 5,572,625 |  | 11/1996    | Raman, et al.     |  |
|               |  | 5,579,055 |  | 11/1996    | Hamilton et al.   |  |
|               |  | 5,579,057 |  | 11-1996    | Banker et al.     |  |
|               |  | 5,581,560 |  | 12/1996    | Shimada et al.    |  |
|               |  | 5,585,858 |  | 12/17/1996 | Harper et al.     |  |
|               |  | 5,586,235 |  | 12/1996    | Kauffman et al.   |  |
|               |  | 5,587,724 |  | 12/1996    | Matsuda           |  |
|               |  | 5,598,209 |  |            | Cortjens et al.   |  |
|               |  | 5,598,351 |  |            | Chater et al.     |  |
|               |  | 5,598,523 |  | 1/1997     | Fujita            |  |
|               |  | 5,600,368 |  | 2/4/1997   | Matthews, III     |  |
|               |  | 5,600,573 |  | 02/04/1997 | Hendricks, et al. |  |
|               |  | 5,602,596 |  | 2/1997     | Claussen et al.   |  |
|               |  | 5,604,824 |  | 2/1997     | Chul et al.       |  |
|               |  | 5,608,449 |  | 3/1997     | Swafford et al.   |  |
|               |  | 5,621,456 |  | 4/1997     | Florin et al.     |  |

|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|-----------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|  |                          |                 |   |                                |  |  |
|--|--------------------------|-----------------|---|--------------------------------|--|--|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |                          |                 |   | Complete if Known              |  |  |
|  |                          |                 |   | Application Number             | 09/722,519   |  |
|  |                          |                 |   | Filing Date                    | November 28, 2000                                  |  |
|  |                          |                 |   | First Named Inventor           | John S. HENDRICKS                                  |  |
|  |                          |                 |   | Art Unit                       | 2131   |  |
|  |                          |                 |   | Examiner Name                  | Longbit Chai                                       |  |
| Sheet  | 9                        | of              | 28  | Attorney Docket Number         | 026880-00017                                       |  |
| <b>U.S. PATENT DOCUMENTS</b>   |                          |                 |   |                                |  |  |
| Examiner<br>Initials*  | Cite<br>No. <sup>1</sup> | Document Number | Number-Kind<br>Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant Figures Appear |

|    |  |           |  |            |                   |  |
|----|--|-----------|--|------------|-------------------|--|
| LC |  | 5,624,265 |  | 4/1997     | Redford et al.    |  |
|    |  | 5,625,833 |  | 4/1997     | Levine et al.     |  |
|    |  | 5,630,103 |  | n/a        | Smith et al.      |  |
|    |  | 5,630,125 |  | 5/1997     | Zellweger         |  |
|    |  | 5,631,693 |  | 5/20/1997  | Wunderlich et al. |  |
|    |  | 5,632,022 |  | 5/1997     | Warren et al.     |  |
|    |  | 5,634,064 |  |            | Wamock et al.     |  |
|    |  | 5,635,918 |  | 6/3/1997   | Tett              |  |
|    |  | 5,636,036 |  | 06-1997    | Ashbey, James A.  |  |
|    |  | 5,640,193 |  | 6/1997     | Wellner           |  |
|    |  | 5,640,196 |  | 6/17/1997  | Bahrens et al.    |  |
|    |  | 5,644,354 |  | 7/1/1997   | Thompson et al.   |  |
|    |  | 5,646,675 |  | 07-1997    | Copriviza et al.  |  |
|    |  | 5,657,414 |  | 8/1997     | Lett et al.       |  |
|    |  | 5,661,516 |  | 8/26/1997  | Carles            |  |
|    |  | 5,663,757 |  | 9/2/1997   | Morales           |  |
|    |  | 5,666,493 |  | 9/1997     | Wojoik et al.     |  |
|    |  | 5,689,641 |  |            | Ludwig et al.     |  |
|    |  | 5,689,648 |  | 11/1997    | Diaz et al.       |  |
|    |  | 5,689,663 |  | 11/18/1997 | Williams          |  |
|    |  | 5,696,906 |  | 12/9/1997  | Peters et al.     |  |
|    |  | 5,696,982 |  |            | Tanigawa et al.   |  |
|    |  | 5,697,793 |  | 12/1997    | Huffman et al.    |  |
|    |  | 5,710,887 |  | 1/1998     | Chelliah et al.   |  |
|    |  | 5,721,832 |  | 2/1/1998   | Westrope et al.   |  |
|    |  | 5,721,956 |  | 2/24/1998  | Martin, et al.    |  |
|    |  | 5,722,418 |  | 03-1998    | Bro, L. William   |  |
|    |  | 5,724,091 |  | 3/3/1996   | Freeman et al.    |  |
|    |  | 5,724,521 |  | 3/1998     | Dedrick           |  |
|    |  | 5,726,909 |  | 03/10/1998 | Krikorian         |  |
|    |  | 5,727,065 |  | 3/10/1998  | Dillon            |  |
|    |  | 5,734,891 |  | 3/1998     | Saigh             |  |
|    |  | 5,737,725 |  | 4/7/1998   | Case              |  |
|    |  | 5,737,747 |  | 4/1998     | Vishlitzky et al. |  |
|    |  | 5,739,814 |  | 04-1998    | Ohara et al.      |  |
|    |  | 5,740,549 |  | 4/1998     | Reily et al.      |  |
|    |  | 5,742,680 |  | 04/21/1998 | Willson           |  |

|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|-----------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
Form PTO/SB/08a**Complete if Known**

|                        |                   |
|------------------------|-------------------|
| Application Number     | 09/722,519        |
| Filing Date            | November 28, 2000 |
| First Named Inventor   | John S. HENDRICKS |
| Art Unit               | 2131              |
| Examiner Name          | Longbit Chai      |
| Attorney Docket Number | 026880-00017      |

Sheet 10 of 28

**U.S. PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number | Number-Kind<br>Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant Figures Appear |
|-----------------------|--------------------------|-----------------|---|--------------------------------|--|--|
|-----------------------|--------------------------|-----------------|---|--------------------------------|--|--|


|               |  |           |  |            |                    |  |
|---------------|--|-----------|--|------------|--------------------|--|
| LC<br>↓<br>LC |  | 5,748,441 |  |            | Loritz et al.      |  |
|               |  | 5,754,172 |  |            | Kubota et al.      |  |
|               |  | 5,758,257 |  | 5/26/1998  | Herz et al.        |  |
|               |  | 5,761,468 |  | 6/1998     | Emberson           |  |
|               |  | 5,761,485 |  | 6/2/1998   | Munyan             |  |
|               |  | 5,761,606 |  | 6/1998     | Wolzien            |  |
|               |  | 5,764,276 |  | 6/9/1998   | Martin, et al.     |  |
|               |  | 5,767,896 |  | 6/16/1998  | Nemirofsky         |  |
|               |  | 5,768,521 |  | 06/1998    | Dedrick            |  |
|               |  | 5,771,354 |  | 6/1998     | Crawford           |  |
|               |  | 5,774,170 |  | 6/30/1998  | Hite et al.        |  |
|               |  | 5,787,171 |  | n/a        | Kubota et al.      |  |
|               |  | 5,790,176 |  | 8/1998     | Craig              |  |
|               |  | 5,790,935 |  | 8/1998     | Payton             |  |
|               |  | 5,793,414 |  | 8/11/1998  | Shaffer            |  |
|               |  | 5,798,785 |  | 8/1998     | Hendricks et al.   |  |
|               |  | 5,799,071 |  | 8/1998     | Azar et al.        |  |
|               |  | 5,799,157 |  | 8/25/1998  | Escallon           |  |
|               |  | 5,802,465 |  | 09-1998    | Hamalainen et al.  |  |
|               |  | 5,802,526 |  | 09/1998    | Fawcett, et al.    |  |
|               |  | 5,805,204 |  | 9/8/1998   | Thompson, et al.   |  |
|               |  | 5,815,671 |  | 9/29/1998  | Morrison           |  |
|               |  | 5,819,301 |  | 10/6/1998  | Rowe et al.        |  |
|               |  | 5,835,732 |  | 11-1998    | Kikinis et al.     |  |
|               |  | 5,844,600 |  | 12/1/1998  | Kerr               |  |
|               |  | 5,844,890 |  | 12/1/1998  | Delp, et al.       |  |
|               |  | 5,850,218 |  | 12/15/1998 | LaJole et al.      |  |
|               |  | 5,850,629 |  | 12/1998    | Holm, et al.       |  |
|               |  | 5,859,594 |  | 1/1999     | King et al.        |  |
|               |  | 5,862,325 |  | 1/1999     | Reed et al.        |  |
|               |  | 5,862,329 |  |            | Aras et al.        |  |
|               |  | 5,870,717 |  | 2/1999     | Wiecha             |  |
|               |  | 5,877,755 |  | 03-1999    | Helhake, Paul      |  |
|               |  | 5,881,269 |  | 3/1999     | Dobbelstein        |  |
|               |  | 5,887,801 |  | 3/2/1999   | Martin, et al.     |  |
|               |  | 5,890,122 |  | 3/30/1999  | Van Kleeck, et al. |  |
|               |  | 5,892,915 |  | 4/1999     | Duso et al.        |  |

|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|-----------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|  |                          |                 |   |                                |  |  |
|--|--------------------------|-----------------|---|--------------------------------|--|--|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |                          |                 |   | <b>Complete if Known</b>       |  |  |
|  |                          |                 |   | Application Number             |  | 09/722,519   |
|  |                          |                 |   | Filing Date                    |  | November 28, 2000  |
|  |                          |                 |   | First Named Inventor           |  | John S. HENDRICKS  |
|  |                          |                 |   | Art Unit                       |  | 2131   |
| Examiner Name  |                          | Longbit Chai    |   |                                |  |  |
| Sheet  | 11                       | of              | 28  | Attorney Docket Number         |  | 026880-00017   |
| <b>U.S. PATENT DOCUMENTS</b>   |                          |                 |   |                                |  |  |
| Examiner<br>Initials*  | Cite<br>No. <sup>1</sup> | Document Number | Number-Kind<br>Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant Figures Appear |


|  |  |           |  |            |                    |  |
|--|--|-----------|--|------------|--------------------|--|
| LC<br><br>LC |  | 5,893,132 |  | 4/1999     | Huffman et al.     |  |
|  |  | 5,898,852 |  | 4/1999     | Petolino et al.    |  |
|  |  | 5,903,319 |  | 5/11/1999  | Busko, et al.      |  |
|  |  | 5,903,652 |  | 5/1999     | Mital              |  |
|  |  | 5,903,901 |  | 5/1999     | Kawakura et al.    |  |
|  |  | 5,914,708 |  | 6/1999     | Kono               |  |
|  |  | 5,917,543 |  |            | Uehara             |  |
|  |  | 5,917,915 |  | 6/29/1999  | Hirose             |  |
|  |  | 5,929,848 |  | 7/1999     | Albukerk et al.    |  |
|  |  | 5,930,768 |  | 07/27/1999 | Hooban             |  |
|  |  | 5,933,498 |  | 11/1997    | Schneck et al.     |  |
|  |  | 5,940,073 |  | 8/17/1999  | Klosterman et al.  |  |
|  |  | 5,957,695 |  | 9/28/1999  | Redford et al.     |  |
|  |  | 5,963,246 |  |            | Kato               |  |
|  |  | 5,986,677 |  | 11/1999    | Jones et al.       |  |
|  |  | 5,986,690 |  | 11/16/1999 | Hendricks          |  |
|  |  | 5,990,927 |  | 11/1999    | Hendricks et al.   |  |
|  |  | 5,999,214 |  |            | Inagaki            |  |
|  |  | 6,012,890 |  | 1/2000     | Celorio            |  |
|  |  | 6,014,184 |  | 1/2000     | Knee et al.        |  |
|  |  | 6,025,837 |  | 2/15/2000  | Mathews III et al. |  |
|  |  | 6,025,871 |  |            | Kantor et al.      |  |
|  |  | 6,029,045 |  | 2/22/2000  | Picco et al.       |  |
|  |  | 6,034,680 |  | 3/17/2000  | Kessenich          |  |
|  |  | 6,052,717 |  | 4/18/2000  | Reynolds, et al.   |  |
|  |  | 6,091,823 |  | 07-2000    | Hosomi et al.      |  |
|  |  | 6,091,930 |  | 7/2000     | Mortimer et al.    |  |
|  |  | 6,101,485 |  | 8/2000     | Fortenberry et al. |  |
|  |  | 6,112,049 |  | 8/2000     | Sonnenfeld         |  |
|  |  | 6,115,040 |  | 9/2000     | Bladow et al.      |  |
|  |  | 6,132,789 |  | 7/21/1992  | Ammon, et al.      |  |
|  |  | 6,163,796 |  | 12/2000    | Yokomizo           |  |
|  |  | 6,195,667 |  | 2/2001     | Duga et al.        |  |
|  |  | 6,204,885 |  | 3/20/2001  | Kwoh               |  |
|  |  | 6,229,694 |  | 5/2001     | Kono               |  |
|  |  | 6,243,071 |  | 6/2001     | Shwartz et al.     |  |
|  |  | 6,252,879 |  | 6/2001     | Zhang              |  |

|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|-----------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|  |                          |                 |   |                                |  |  |
|--|--------------------------|-----------------|---|--------------------------------|--|--|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |                          |                 |   | <b>Complete if Known</b>       |  |  |
|  |                          |                 |   | Application Number             | 09/722,519   |  |
|  |                          |                 |   | Filing Date                    | November 28, 2000                                  |  |
|  |                          |                 |   | First Named Inventor           | John S. HENDRICKS                                  |  |
|  |                          |                 |   | Art Unit                       | 2131   |  |
|  |                          |                 |   | Examiner Name                  | Longbit Chai                                       |  |
| Sheet  | 12                       | of              | 28  | Attorney Docket Number         | 026880-00017                                       |  |
| <b>U.S. PATENT DOCUMENTS</b>   |                          |                 |   |                                |  |  |
| Examiner<br>Initials*  | Cite<br>No. <sup>1</sup> | Document Number | Number-Kind<br>Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant Figures Appear |

|  |  |              |  |            |                      |  |
|--|--|--------------|--|------------|----------------------|--|
| LC<br><br>LC |  | 6,260,024    |  | 7/2001     | Shkedy               |  |
|  |  | 6,269,483    |  |            | Broussard            |  |
|  |  | 6,281,986    |  | 8/2001     | Form                 |  |
|  |  | 6,298,441    |  | 10/2001    | Handelman et al.     |  |
|  |  | 6,320,591    |  |            | Briencewic           |  |
|  |  | 6,331,865    |  | 12/2001    | Sachs et al.         |  |
|  |  | 6,331,867    |  | 12/18/2001 | Eberhard et al.      |  |
|  |  | 6,335,678    |  |            | Heutschi             |  |
|  |  | 6,385,614    |  | 5/2002     | Vellandi             |  |
|  |  | 6,411,973    |  | 6/2002     | Yianilos             |  |
|  |  | 6,452,614    |  | 9/2002     | King et al.          |  |
|  |  | 6,460,036    |  | 10/2002    | Herz                 |  |
|  |  | 6,462,729    |  | 10/2002    | Morita               |  |
|  |  | 6,493,734    |  |            | Sachs et al.         |  |
|  |  | 6,507,342    |  | 1/2003     | Hirayama             |  |
|  |  | 6,535,505    |  | 3/2003     | Hwang et al.         |  |
|  |  | 6,546,016    |  |            | Gerszberg et al.     |  |
|  |  | 6,556,561    |  | 4/2003     | Himbeault et al.     |  |
|  |  | 6,557,173    |  | 4/2003     | Hendricks            |  |
|  |  | 6,606,603    |  | 8/2003     | Joseph               |  |
|  |  | 6,611,531    |  | 8/2003     | Chen et al.          |  |
|  |  | 6,634,028    |  | 10/2003    | Handelman            |  |
|  |  | 6,639,225    |  | 1/27/1987  | Washizuka            |  |
|  |  | 6,675,384    |  | 1/2004     | Block et al.         |  |
|  |  | 6,714,238    |  |            | Urisaka et al.       |  |
|  |  | 6,725,203    |  |            | Seet et al.          |  |
|  |  | 6,813,249    |  | 11/2004    | Lauffenburger et al. |  |
|  |  | 2002/0120635 |  | 8/2002     | Joao                 |  |
|  |  | 2003/0018543 |  | 1/2003     | Alger et al.         |  |
|  |  | 2003/0093336 |  | 5/15/2003  | Ukita et al.         |  |
|  |  | 2003/0093382 |  | 5/2003     | Himeno et al.        |  |
|  |  | D301037      |  | 5/9/1989   | Matsuda              |  |
|  |  | D314383      |  | 4/28/1986  | Hafner               |  |
|  |  | D325581      |  | 4/21/1992  | Schwartz             |  |
|  |  | D326446      |  | 5/1992     | Wong                 |  |
|  |  | D329238      |  | 9/8/1992   | Grasso, et al.       |  |
|  |  | D331760      |  | 12/15/1992 | Renk, Jr.            |  |


|                        |                |                    |            |
|------------------------|----------------|--------------------|------------|
| Examiner,<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|------------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

[illegible]TECH/455501.1

|  |    |    |    |                        |                   |
|--|----|----|----|------------------------|-------------------|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |    |    |    | Complete if Known      |                   |
|  |    |    |    | Application Number     | 09/722,519        |
|  |    |    |    | Filing Date            | November 28, 2000 |
|  |    |    |    | First Named Inventor   | John S. HENDRICKS |
|  |    |    |    | Art Unit               | 2131              |
|  |    |    |    | Examiner Name          | Longbit Chai      |
| Sheet  | 14 | of | 28 | Attorney Docket Number | 026880-00017      |

| FOREIGN PATENT DOCUMENTS |                       |                                      |   |                             |   |   |                |
|--------------------------|-----------------------|--------------------------------------|---|-----------------------------|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Country Code/Foreign Patent Document | Number <sup>2</sup> Kind Code <sup>3</sup> (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>4</sup> |

|  |  |              |  |            |                 |  |  |
|--|--|--------------|--|------------|-----------------|--|--|
| LC<br> |  | EP 0103,438  |  | 3/21/1984  | Barns et al.    |  |  |
|  |  | EP 0145,063  |  | 6/19/1985  | Van Weezel      |  |  |
|  |  | EP 0149,536  |  | 7/24/1985  | Baker           |  |  |
|  |  | EP 0158,548  |  | 10/16/1985 | Waalboer        |  |  |
|  |  | EP 0158767   |  | n/a        | Sturgis et al.  |  |  |
|  |  | EP 0167,237  |  | 1/8/1986   | Campbell        |  |  |
|  |  | EP 0187 981  |  | n/a        | Hanas et al.    |  |  |
|  |  | EP 0243,312  |  | 10/28/1987 | Kudelski        |  |  |
|  |  | EP 0277014   |  | n/a        | Tagawa          |  |  |
|  |  | EP 0281293   |  | n/a        | Ichise          |  |  |
|  |  | EP 0299830   |  | n/a        | Freeman         |  |  |
|  |  | EP 0314572   |  | n/a        | Freeman         |  |  |
|  |  | EP 0328440   |  | n/a        | Brisson         |  |  |
|  |  | EP 0340643   |  | n/a        | Richards        |  |  |
|  |  | EP 0355 697  |  | n/a        | Baji et al.     |  |  |
|  |  | EP 0377334   |  | n/a        | Yurt et al.     |  |  |
|  |  | EP 0384986   |  |            | Cassorla et al. |  |  |
|  |  | EP 0396186   |  | n/a        | Van de Meent    |  |  |
|  |  | EP 0399,200  |  | 11/28/1990 | Kauffman et al. |  |  |
|  |  | EP 0402 809  |  | 12/19/1990 | Garza           |  |  |
|  |  | EP 0420 123  |  | 4/3/1991   | Fujita et al.   |  |  |
|  |  | EP 0424 648  |  | 5/2/1991   | Wachob          |  |  |
|  |  | EP 0425 834  |  | 5/8/1991   | Telettra        |  |  |
|  |  | EP 0450841   |  | 10/9/1991  | Walker et al.   |  |  |
|  |  | EP 0472070   |  | 2/26/1992  | Pajak           |  |  |
|  |  | EP 0506 435  |  | 9/30/1992  | Gammie et al.   |  |  |
|  |  | EP 0513 763  |  | 11/19/1992 | Hiroshi et al   |  |  |
|  |  | EP 0516533   |  | n/a        | Gertach         |  |  |
|  |  | EP 0539106   |  | 4/28/1993  | Fox             |  |  |
|  |  | EP 0567800   |  | n/a        | Hartrick et al. |  |  |
|  |  | EP 0570785   |  | n/a        | Diehl           |  |  |
|  |  | EP 0586954   |  | 3/16/1994  | Europe          |  |  |
|  |  | EP 0620689   |  | 10/19/1994 | Lambert         |  |  |
|  |  | EP 0646856   |  | 04/05/1995 | Europe          |  |  |
|  |  | EP 0702491   |  | n/a        | Belknap et al.  |  |  |
|  |  | EP 0810534 A |  | 12/1997    | Atsushi         |  |  |
|  |  | EP 0838798   |  | 4/29/1998  | L'Allier        |  |  |


|                    |                |                 |            |
|--------------------|----------------|-----------------|------------|
| Examiner Signature | /Longbit Chai/ | Date Considered | 12/06/2006 |
|--------------------|----------------|-----------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

TECH/455496.1

|  |    |    |    |                          |                   |
|--|----|----|----|--------------------------|-------------------|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |    |    |    | <b>Complete if Known</b> |                   |
|  |    |    |    | Application Number       | 09/722,519        |
|  |    |    |    | Filing Date              | November 28, 2000 |
|  |    |    |    | First Named Inventor     | John S. HENDRICKS |
|  |    |    |    | Art Unit                 | 2131              |
|  |    |    |    | Examiner Name            | Longbit Chai      |
| Sheet  | 15 | of | 28 | Attorney Docket Number   | 026880-00017      |

| FOREIGN PATENT DOCUMENTS |                       |                                      |  |                                |   |   |                |
|--------------------------|-----------------------|--------------------------------------|--|--------------------------------|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Country Code/Foreign Patent Document | Number <sup>2</sup><br>Kind Code <sup>3</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>4</sup> |

|   |  |                |  |            |                      |  |  |
|---|--|----------------|--|------------|----------------------|--|--|
| LC<br> LC |  | EP 0892388     |  | 1/20/1999  | Juang et al.         |  |  |
|   |  | EP 0924629A    |  | 06/23/1999 | Europe               |  |  |
|   |  | EP 0924687     |  | 6/23/1999  | Vergo et al.         |  |  |
|   |  | EP 093/22877   |  | 11/11/1993 | EPO                  |  |  |
|   |  | WO 00/62228A3  |  | 10/19/2000 | Hendricks            |  |  |
|   |  | WO 01/18665 A1 |  | 3/15/2001  | WIPO                 |  |  |
|   |  | WO 07/22107    |  |            |                      |  |  |
|   |  | WO 80/00209    |  | n/a        | Block                |  |  |
|   |  | WO 86/01,962   |  | 3/27/1986  | Lucas                |  |  |
|   |  | WO 87/01481    |  | n/a        | Stein                |  |  |
|   |  | WO 88/01483    |  | n/a        | Seth-Smith et al.    |  |  |
|   |  | WO 89/09528    |  | n/a        | Durden et al.        |  |  |
|   |  | WO 89/12370    |  | n/a        | Monslow et al.       |  |  |
|   |  | WO 89/09528    |  | 10/5/1989  | WO                   |  |  |
|   |  | WO 90/10988    |  | 9/20/1990  | Russel               |  |  |
|   |  | WO 91/03112    |  | 3/7/1991   | De Bey               |  |  |
|   |  | WO 91/11769    |  | 08-1991    | Woodill, Kim, Robert |  |  |
|   |  | WO 91/00670    |  | 1/10/1991  | WO                   |  |  |
|   |  | WO 92/10040    |  | n/a        | Rovira et al         |  |  |
|   |  | WO 92/11713    |  | 7/9/1992   | Gillette             |  |  |
|   |  | WO 92/12599    |  | 7/23/1992  | WIPO                 |  |  |
|   |  | WO 92/17027    |  | 10/1/1992  | WIPO                 |  |  |
|   |  | WO 92/21206    |  | 11/26/1992 | Steele et al.        |  |  |
|   |  | WO 93/22877    |  | 11/11/1993 | WIPO                 |  |  |
|   |  | WO 94/07327A1  |  | 03/31/1994 | Marasovich et al.    |  |  |
|   |  | WO 94/13107    |  | 6/9/94     | WIPO                 |  |  |
|   |  | WO 94/14282    |  | n/a        | Hendricks et al.     |  |  |
|   |  | WO 94/16527    |  | n/a        | Oberle               |  |  |
|   |  | WO 95/15649A   |  | 06/08/1995 | Hendricks, et al.    |  |  |
|   |  | WO 96/08109    |  | n/a        | Carles               |  |  |
|   |  | WO 96/17306    |  | n/a        | Laursen et al.       |  |  |
|   |  | WO 98/25008    |  | n/a        | Gosney               |  |  |
|   |  | WO 96/41473    |  | 12/19/1996 | WIPO                 |  |  |
|   |  | WO 97/12105    |  | 6/19/1997  | WIPO                 |  |  |
|   |  | WO 97/12819    |  | 7/3/1997   | WO                   |  |  |
|   |  | WO 97/13368    |  | n/a        | Schein               |  |  |
|   |  | WO 97/18665    |  | 3/15/2001  | WIPO                 |  |  |

|                    |                |                 |            |
|--------------------|----------------|-----------------|------------|
| Examiner Signature | /Longbit Chai/ | Date Considered | 12/06/2006 |
|--------------------|----------------|-----------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

TECH/455496.1

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

|  |    |    |    |                        |                   |
|--|----|----|----|------------------------|-------------------|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |    |    |    | Complete if Known      |                   |
|  |    |    |    | Application Number     | 09/722,519        |
|  |    |    |    | Filing Date            | November 28, 2000 |
|  |    |    |    | First Named Inventor   | John S. HENDRICKS |
|  |    |    |    | Art Unit               | 2131              |
|  |    |    |    | Examiner Name          | Longbit Chai      |
| Sheet  | 16 | of | 28 | Attorney Docket Number | 026880-00017      |

## FOREIGN PATENT DOCUMENTS

| FOREIGN PATENT DOCUMENTS |                       |                                      |  |                             |   |   |                |
|--------------------------|-----------------------|--------------------------------------|--|-----------------------------|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Country Code/Foreign Patent Document | Number Kind Code <sup>2</sup> (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>3</sup> |

|    |               |            |                  |
|----|---------------|------------|------------------|
| LC | WO 97/20224   | 6/5/1997   | WIPO             |
|    | WO 97/20274   | n/a        | Mynyan           |
|    | WO 97/22049   | 6/19/1997  | WO               |
|    | WO 97/22062   | 06/1997    | WIPO             |
|    | WO 97/22063   | 6/19/1997  | WIPO             |
|    | WO 97/22064   | 6/19/1997  | WO               |
|    | WO 97/22065   | 6/19/1997  | WO               |
|    | WO 97/22067   | 06/1997    | WIPO             |
|    | WO 97/22079   | 6/19/1997  | WO               |
|    | WO 97/22080   | 06/1997    | WIPO             |
|    | WO 97/22097   | 06/1997    | WIPO             |
|    | WO 97/22099   | 6/19/1997  | WO               |
|    | WO 97/22100   | 6/19/1997  | WO               |
|    | WO 97/22101   | 6/19/1997  | WO               |
|    | WO 97/22102   | 6/19/1997  | WO               |
|    | WO 97/22103   | 6/19/1997  | WO               |
|    | WO 97/22104   | 6/19/1997  | WO               |
|    | WO 97/22105   | 6/19/1997  | WO               |
|    | WO 97/22106   | 06/1997    | WIPO             |
|    | WO 97/22107   | 06/1997    | WIPO             |
|    | WO 97/22108   | 06/1997    | WIPO             |
|    | WO 97/22109   | 6/19/1997  | WO               |
|    | WO 97/22110   | 6/19/1997  | Huffman et al.   |
|    | WO 97/22111   | 6/19/2006  | WO               |
|    | WO 97/22112   | n/a        | Huffman et al.   |
|    | WO 97/23819   | 07/1997    | WIPO             |
|    | WO 97/41688A1 | 11/06/1997 | D'Agostino       |
|    | WO 97/45798   | n/a        | Niblett et al.   |
|    | WO 98/02836   | 1/22/1998  | Carson           |
|    | WO 98/48566   | 10/29/1998 | WIPO             |
|    | WO 98/53581   | n/a        | Gaw et al.       |
|    | WO 9808344A   | 02/26/1998 | Sachs, James     |
|    | WO 9818086    | 4/30/1998  | WO               |
|    | WO 99/12349   | n/a        | Hendricks et al. |
|    | WO 99/18701A1 | 04/15/1999 | Henderson et al. |
|    | WO 99/26415   | 11/9/1998  | WIPO             |
|    | WO 99/45491   | 10/9/1999  | Eberhard et al.  |

|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|-----------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

TECH/455496.1



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| FOREIGN PATENT DOCUMENTS |                       |                                      |  |                                |   |   |    |
|--------------------------|-----------------------|--------------------------------------|--|--------------------------------|---|---|----|
| Examiner Initials*       | Cite No. <sup>1</sup> | Country Code/Foreign Patent Document | Number <sup>2</sup><br>Kind Code <sup>3</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T* |

|    |                |            |                       |
|----|----------------|------------|-----------------------|
| LC | WO 99/52285    | 10/14/1999 | WIPO                  |
|    | WO 99/66719    | 12/23/1999 | WIPO                  |
|    | WO 9944144A    | 09/02/1999 | Heutschi, Theodor     |
|    | CA 2,044,574   | 12/14/1992 | Anderson et al.       |
|    | CA 2,458,564   |            | Nadan                 |
|    | DE 3,423,846   | 1/9/1986   | Welland               |
|    | DE 3,935,294   | 4/25/1991  | Mahmud et al.         |
|    | DE 42 12 184   | n/a        | Christeson et al.     |
|    | GB 1,204,190   | 12/22/1987 | Mainichi Broadcasting |
|    | GB 2 177 873A  | n/a        | Davidson              |
|    | GB 2,269,302 A | 02/02/1994 | Tanaka et al.         |
|    | GB 2168227     | 6/11/1986  | UK                    |
|    | GB 2344009     | 5/24/2000  | GB                    |
|    | JP 01-020454   | n/a        | Sei                   |
|    | JP 01130683    | 5/23/1989  | Doumura               |
|    | JP 01-142,918  | 6/5/1989   | Yuka                  |
|    | JP 0186778     | 3/31/1989  | Japan                 |
|    | JP 02-284571   |            | Kiyoshi               |
|    | JP 03-114375   | 5/15/1991  | Fujita                |
|    | JP 03-198119   | 8/29/1991  | Tatatori              |
|    | JP 040 8228328 |            | FUJIOKA               |
|    | JP 0405334167A | n/a        | Asai et al.           |
|    | JP 0406068339A | n/a        | Sato et al.           |
|    | JP 04-170183   | 06/17/1992 | TOYOAKI               |
|    | JP 05-046045   | 05/03/1993 | KOTA, et al.          |
|    | JP 05-236437   | n/a        | Kuroda et al.         |
|    | JP 05250106    | 9/28/1993  | Kazuyuki              |
|    | JP 05334187 A  | 12-1993    | Japan/ASAI et al.     |
|    | JP 060-143086  | 7/29/1985  | Japan                 |
|    | JP 06068339 A  | 03-1994    | Japan/SATO et al.     |
|    | JP 061060150   | 8/6/1986   | Yoichi                |
|    | JP 06134489    | 5/17/1994  | Tomohiro              |
|    | JP 062-140134  | n/a        | Misaki                |
|    | JP 062-24,777  | 2/2/1987   | Kawashima             |
|    | JP 062-245167  | 10/26/1987 | Japan                 |
|    | JP 064-007786  | 11/1/1989  | YUKIO                 |
|    | JP 07 235909   | 9/5/1995   | TOSHIO                |

|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|-----------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB Indicates that only an English language abstract is attached.

TECH/455496.1

|  |    |    |    |                          |                   |
|--|----|----|----|--------------------------|-------------------|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |    |    |    | <b>Complete if Known</b> |                   |
|  |    |    |    | Application Number       | 09/722,519        |
|  |    |    |    | Filing Date              | November 28, 2000 |
|  |    |    |    | First Named Inventor     | John S. HENDRICKS |
|  |    |    |    | Art Unit                 | 2131              |
|  |    |    |    | Examiner Name            | Longbit Chai      |
| Sheet  | 18 | of | 28 | Attorney Docket Number   | 026880-00017      |

| FOREIGN PATENT DOCUMENTS |                       |                                      |   |                             |   |   |                |
|--------------------------|-----------------------|--------------------------------------|---|-----------------------------|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Country Code/Foreign Patent Document | Number <sup>2</sup> Kind Code <sup>3</sup> (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>4</sup> |

|               |  |                           |  |            |                        |  |  |
|---------------|--|---------------------------|--|------------|------------------------|--|--|
| LC<br>↓<br>LC |  | JP 07230466A              |  | 08/29/1995 | Shuichi                |  |  |
|               |  | JP 08008850A              |  | 01/12/1996 | Japan                  |  |  |
|               |  | JP 09 284571              |  | 10/31/997  | KIYOSHI                |  |  |
|               |  | JP 09227193               |  | 08/08/1997 | Masateru               |  |  |
|               |  | JP 11068770               |  | 3/9/1999   | JAPAN                  |  |  |
|               |  | JP 408051614A             |  | 02/20/1996 | Inagaki                |  |  |
|               |  | JP 410285568A             |  | 10/23/1998 | Shishino               |  |  |
|               |  | Taiwan Pat.Pub.No. 234223 |  | n/a        | Yan et al.             |  |  |
|               |  | Taiwan Pat.Pub.No. 235358 |  | n/a        | Glince                 |  |  |
|               |  | Taiwan Pat.Pub.No. 235359 |  | n/a        | Keiichi Taguchi et al. |  |  |
|               |  | Taiwan Pat.Pub.No. 236065 |  | n/a        | Judin                  |  |  |
|               |  | Taiwan Pat.Pub.No. 236744 |  | n/a        | Franklin               |  |  |
|               |  | Taiwan Pat.Pub.No. 238461 |  | n/a        | Manullan Jr.           |  |  |
|               |  |                           |  |            |                        |  |  |

|                    |                |                 |            |
|--------------------|----------------|-----------------|------------|
| Examiner Signature | /Longbit Chai/ | Date Considered | 12/06/2006 |
|--------------------|----------------|-----------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.


TECH/455496.1

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

|  |    |    |    |                        |                   |
|--|----|----|----|------------------------|-------------------|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |    |    |    | Complete if Known      |                   |
|  |    |    |    | Application Number     | 09/722,519        |
|  |    |    |    | Filing Date            | November 28, 2000 |
|  |    |    |    | First Named Inventor   | John S. HENDRICKS |
|  |    |    |    | Art Unit               | 2131              |
|  |    |    |    | Examiner Name          | Longbit Chai      |
| Sheet  | 19 | of | 28 | Attorney Docket Number | 026880-00017      |

## NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|--------------------|----------|---|----------------|
|--------------------|----------|---|----------------|

|    |  |  |
|----|--|--|
| LC |  | <p>"A Survey and Classification of Hypertext Documentation Systems," Boyle, C. et al.; <i>IEEE Transactions on Professional Communication</i>; IEEE Inc.; New York; vol. 35, no. 2; 1 June 1992</p> <p>"An Interactive Lesson in the Interactive Course Series" Waite Group Press, MacMillan Computer Publishing, "Online! 1996, XP00082591, Retrieved from the Internet: &lt;URL:http://www.waite.com/&gt; retrieved on 1996!</p> <p>"An Interactive Lesson in the Interactive Course Series," Waite Group Press, Macmillan Computer Publishing, 'Online! 1996, XP000829591 Retrieved from the Internet: &lt;URL:http://www.waite.com/&gt; 'retrieved on 1996!</p> <p>"Electronic Dictionary Pronounces over 83,000 Words," <i>Speech Technology</i>; Man-Machine Voice Communications, U.S., Media Dimensions Inc.; New York, Vol. 4, no. 4; 1 April 1989, pp. 78-79</p> <p>"Enabling the book metaphor for the World-Wide-Web: disseminating on-line information as dynamic Web documents," Rauch, T. et al.; <i>IEEE Transactions on Professional Communications</i>, June 1997; vol. 40, no. 2, pages 111-128.</p> <p>"Fourth generation hypermedia: some missing links for the World Wide Web," <i>International Journal of Human-Computer Studies</i>; U.S.; Academic Press: New York; vol. 47, no. 1; July 1997; pp. 31-65</p> <p>"Multimedia Systems," <i>A Dynamic Policy of Segment Replication for Load-Balancing in Video-On-Demand Servers</i>; Dan, et al.; July 1995</p> <p>"Prototyping an Interactive Electronic Book System Using and Object-oriented Approach," Pasquier-Boltuck, J. et al.; <i>ECOOP</i>, european Conference on Object-oriented Programming; 15 Aug. 1988; pp. 177-190</p> |
|----|--|--|


|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|-----------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

TECH/455504.1

|   |    |    |    |                        |                   |
|---|----|----|----|------------------------|-------------------|
| Substitute for form 1448A/PTO   |    |    |    | Complete if Known      |                   |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |    |    |    | Application Number     | 09/722,519        |
|   |    |    |    | Filing Date            | November 28, 2000 |
|   |    |    |    | First Named Inventor   | John S. HENDRICKS |
|   |    |    |    | Art Unit               | 2131              |
|   |    |    |    | Examiner Name          | Longbit Chai      |
| Sheet   | 20 | of | 28 | Attorney Docket Number | 026880-00017      |

| NON PATENT LITERATURE DOCUMENTS |                       |   |                |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials*              | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |

|   |   |
|---|---|
| LC<br> LC | <p>"Reading and Writing the Electronic Book," <i>Computer</i>; U.S. IEEE Computer Society, Long Beach, Calif., U.S. Vol. 18, No. 10, 1 October 1985</p> <p>"Subscription Teletext for Value Added Services", Dr. G.T. Sharpless, IEEE Transactions on Consumer Electronics, Aug. 1985, No. 3, p. 283</p> <p>"The Internet bookstore opens for business", Medford: Jul/Aug 1994. Vol. 11, Iss. 4; p. 21 (1 page)</p> <p>"Using an ER Query and Update Interface for Rapid Prototyping of Hypertext Systems," Czejdo, B.; Proceedings of the Annual Hawaii International Conference on System Sciences; 1 Jan. 1990</p> <p>A Store-and-Forward Architecture for Video-on-Demand Service</p> <p>A Survey and Classification of Hypertext Documentation Systems, IEEE Transaction on Professional Communication</p> <p>A.D. Gelman, et al.; A Store-And-Forward Architecture For Video-On-Demand Service; ICC 91 Conf.; 6/23-26/91; pp. 842-846</p> <p>A6,034,680</p> <p>Alcatel Teletra: Markets and Products Overview</p> <p>Alexander Felman, et al., "An Architecture For Interactive Applications", May 1993, pp. 848-852</p> <p>An Interactive Lesson . . .</p> <p>An interactive lesson in the interactive course series, August 1996</p> <p>An Interactive Videotex System for Two-Way CATV Networks</p> <p><i>Applied Cryptography Protocols, Algorithms, and Source Code in C</i> (pp. 34-44); Schneier, Bruce; Pub. 199 by John Wiley &amp; Sons</p> |
|---|---|

|                    |                |                 |            |
|--------------------|----------------|-----------------|------------|
| Examiner Signature | /Longbit Chai/ | Date Considered | 12/06/2006 |
|--------------------|----------------|-----------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

TECH/455504.1






Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|   |    |    |    |                        |                   |
|---|----|----|----|------------------------|-------------------|
| Substitute for form 1449A/PTO   |    |    |    | Complete if Known      |                   |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |    |    |    | Application Number     | 09/722,519        |
|   |    |    |    | Filing Date            | November 28, 2000 |
|   |    |    |    | First Named Inventor   | John S. HENDRICKS |
|   |    |    |    | Art Unit               | 2131              |
|   |    |    |    | Examiner Name          | Longbit Chai      |
| Sheet   | 23 | of | 28 | Attorney Docket Number | 026880-00017      |

## NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|--------------------|-----------------------|---|----------------|
|--------------------|-----------------------|---|----------------|

|   |   |  |
|---|---|--|
| LC<br> LC | Dr. G. T. Sharpless, "IEE Transactions on Consumer Electronics, Vol. CE-31, No. 3, August 1985, pages 283-289<br><br><i>Electronic Books as . . . ; Valauskas; Auust 1993</i><br>Electronic Dictionary Pronoucnes..., Speech Technology<br><br>Enabling the Book Metaphor, IEEE Transactions on Professional Communication<br>Endo et al., "Electronic Book in 3.5 Floppy Disk", Consumer Electronics, 1994. Digest of Technical Papers, IEEE 1994 International Conference on June 21-23, 1994 Page(s): 316-317<br><br>Enhancing Teaching<br><i>Flexibl Data Structures and Interface Rituals for Rapid Development of OSD Applications</i> , Caitlin Bestler, 93 NCTA Tech. Papers, pp. 223-236; June 6, 1993<br><br>Fourth Generation Hypermedia. . . , Int'l Journal of Human-Computer Sciences Studies<br>Fox, et al., Users, user interfaces, and objects: Envision, a Digital Library, September 1993, Journal of the American Society for Information Science, vol. 44, issue 8, page 480<br><br>Für Geschlossene<br><i>Fur Geschlossene; Funkschau; August 25, 1989</i><br>Gelman, et al., "An Architecture For Interactive Applications", May 1993, pages 848-852<br>GOLDBERG M W ET AL: "World Wide Web - course tool: An environment for building WWW-based courses" COMPUTER NETWORKS AND ISDN SYSTEMS, NL, NORTH HOLLAND PUBLISHING. AMSTERDAM, vol. 28, no. 11, 1 May 1996 |  |
|---|---|--|

|                    |                |                 |            |
|--------------------|----------------|-----------------|------------|
| Examiner Signature | /Longbit Chai/ | Date Considered | 12/06/2006 |
|--------------------|----------------|-----------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

TECH/455504.1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|  |    |    |    |                          |                   |
|--|----|----|----|--------------------------|-------------------|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |    |    |    | <b>Complete if Known</b> |                   |
|  |    |    |    | Application Number       | 09/722,519        |
|  |    |    |    | Filing Date              | November 28, 2000 |
|  |    |    |    | First Named Inventor     | John S. HENDRICKS |
|  |    |    |    | Art Unit                 | 2131              |
|  |    |    |    | Examiner Name            | Longbit Chai      |
| Sheet  | 24 | of | 28 | Attorney Docket Number   | 026880-00017      |

## NON PATENT LITERATURE DOCUMENTS

| NONPATENT LITERATURE DOCUMENTS |                       |   |                |
|--------------------------------|-----------------------|---|----------------|
| Examiner Initials*             | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |

|    |  |
|----|--|
| LC | <p>Goorfin L.: "Electronic Dictionary Pronounces over 83,000 Words" Speech Technology, Man-Machine Voice Communications, U.S., Media, Dimensions, Inc. New York, Vol 4, No. 4, 1 April 1989 (1989-04-01), pages 78-79</p> <p>Great Presentations advertisement; Remote, Remote; 1987; p. 32H</p> <p>H. Van Den Boom, "An Interactive Videotex System for Two-Way CATV Networks, December 1986, pages 397-401</p> <p>Hartley S et al.: "Enhancing Teaching Using the Internet" SIGCSE/SIGCUE Conference on Integrating Technology into Computer Science Education, US, New York, ACM, vol. CONF. 1, 2 June 1996, pgs. 218-228</p> <p>Henri van den Boom; An Interactive Videotex System for Two-Way CATV Networks; Nov. 1986; Pages 397-401</p> <p>HERRON T L: "Teaching with the Internet" INTERNET AND HIGHER EDUCATION US, JAI PRESS, STAMFORD, CT, vol. 1, no. 3, 1998, pages 217-222</p> <p>Hong Consumer Products From SVI; 11/88; p. 379 Kong Enterprise advertisement; Two Innovative New .</p> <p>Hong Kong Enterprise; Advertisement Two Innovative New Consumer Products From SVI, Nov. 1988, p. 279.</p> <p>HP-41 C Operating Manual, Hewlett Packard Co., December 1982</p> <p>Human Factors in Telecommunications; Sorce et al.</p> <p>Indian Patent Application 762-Cal-93</p> <p>Indian Patent Application 765-Cal-93</p> <p>Inter et al., "The Dewey Decimal Classification", Special Libraries: A Cataloging Guide, 1998, Chapter 11, pp. 211-239</p> <p>Interactive Videotex; van den Boom, Nov.-Dec. 1986</p> |
|----|--|

|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|-----------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

TECH/455504.1



**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

|  |    |    |    |                          |                   |
|--|----|----|----|--------------------------|-------------------|
| Substitute for form 1448A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>Form PTO/SB/08a |    |    |    | <b>Complete if Known</b> |                   |
|  |    |    |    | Application Number       | 09/722,519        |
|  |    |    |    | Filing Date              | November 28, 2000 |
|  |    |    |    | First Named Inventor     | John S. HENDRICKS |
|  |    |    |    | Art Unit                 | 2131              |
|  |    |    |    | Examiner Name            | Longbit Chai      |
|  |    |    |    | Attorney Docket Number   | 026880-00017      |
| Sheet  | 25 | of | 28 |                          |                   |

## NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazines, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Pg |
|--------------------|----------|--|----|
|--------------------|----------|--|----|

|    |   |    |
|----|---|----|
| LC | <p>John Reimer: Memories in My Pocket; BYTE; 2/91; pp. 251-258</p> <p>Junichi Azuma; Creating Education Web Sites; March 1999; Pages 109-113</p> <p>Kubota H. et al.: "Terrestrial Data Multiplex Broadcasting News Delivery System and Its Terminal", IEE Transactions on Consumer Electronics, U.S., IEE Inc., New York, Vo.. 43, No. 3, 1 August 1997 (1997-08-01), pages 504-509</p> <p>Lewis et al.; ("Shared books: collaborative publication management for an office information system"); ACM SIGIOS Bulletin Conference sponsored by ACM SIGOIS and IEEECS TC-OA on Office information systems, Volume 9, Issue 2-3, April 1988</p> <p>Mann et al.; ("A coherent distributed file cache with directory write-behind") ACM Transactions on Computer Systems (TCOS), Volume 12, Issue 2, May 1994</p> <p>Marco Dinero, Alcatel Telettra; Markets and Products Overview; Revue HF Tijdschrift 15; 1991; pp. 135-148</p> <p>Markets and Products Overview; Dinero et al.</p> <p>Medley, et al.; Enhancing teaching using the Internet; February 1996: Pages 218-228</p> <p>Memories in My Pocket; Reimer; Byte, pp. 251, 252, 254, 255, 256, 258, Feb. 1991</p> <p>Michael Bieber, et al.; Fourth Generation Hypermedia: some missing links for the World Wide Web; 1997; Pages 31-65</p> <p>Miyazawa, et al., An electronic book: APT Book, August 1990, Human-Computer Interaction, INTERACT '90, Proceedings of the IFIP TC 13 Third International Conference, Cambridge, UK, pages 513-19</p> | LC |
|----|---|----|

|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|-----------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

TECH/455504.1

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

|  |    |    |    |                          |                   |
|--|----|----|----|--------------------------|-------------------|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>Form PTO/SB/08a |    |    |    | <b>Complete if Known</b> |                   |
|  |    |    |    | Application Number       | 09/722,519        |
|  |    |    |    | Filing Date              | November 28, 2000 |
|  |    |    |    | First Named Inventor     | John S. HENDRICKS |
|  |    |    |    | Art Unit                 | 2131              |
|  |    |    |    | Examiner Name            | Longbit Chai      |
|  |    |    |    | Attorney Docket Number   | 026880-00017      |
| Sheet  | 26 | of | 28 |                          |                   |

## NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|--------------------|-----------------------|---|----------------|
|--------------------|-----------------------|---|----------------|

LC

LC

Multimedia Systems, A Dynamic Policy of Segment Replication for Load-Balancing in Video-On-Demand Servers (see 111); Dan et al.; July 1995

Nicole Yankelovich, et al., "Reading and the Electronic Book", October 1985, pp. 16-30

O'Gorman, "Image and document processing techniques for the RightPages electronic library system", Conference B: Pattern Recognition Methodology and Systems, Proceedings, 11th IAP International Conference on 30 Aug.-3 Sept. 1992 Page(s) 260-263

Olshansky & Joyce: Subscriber Distribution Networks Using Compressed Digital Video; Journal of Lightwave Tech; 11/92; pp. 1760-1765

PASQUIER-BOLTUCK J ET AL: "PROTOTYPING AN INTERACTIVE ELECTRONIC BOOK SYSTEM USING AN OBJECT-ORIENTED APPROACH; ECOOP. EUROPEAN CONFERENCE ON OBJECT-ORIENTED PROGRAMMING. 15 August 1998, pages 177-190

Pobiak, "Adjustable access electronic books", Computing Applications to Assist Persons with Disabilities, 1992, Proceedings of the John Hopkins National Search for 1-5 Feb. 1992 Page(s): 90-94

Prototyping an Interactive Electronic Book System  
Raman, T.V., AUDIO SYSTEM FOR TECHNICAL READINGS, May 1994, Cornell University, pp. 1-129

RAUCH T ET AL: "ENABLING THE BOOK METAPHOR FOR THE WORLD-WIDE-WEB: DISSEMINATING ON-LINE INFORMATION AS DYNAMIC WEB DOCUMENTS" IEEE TRANSACTIONS ON PROFESSIONAL COMMUNICATIONS. JUNE 1997. IEEE, USA, vol. 40, no. 2, pages 111-128

Rawlins, "The New Publishing - Technology's impact on the publishing industry over the next decade", November 12, 1991, pp. 1-65.

|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|-----------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.


TECH/455504.1



|   |    |    |    |                        |                   |
|---|----|----|----|------------------------|-------------------|
| Substitute for form 1449A/PTO   |    |    |    | Complete if Known      |                   |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Form PTO/SB/08a |    |    |    | Application Number     | 09/722,519        |
|   |    |    |    | Filing Date            | November 28, 2000 |
|   |    |    |    | First Named Inventor   | John S. HENDRICKS |
|   |    |    |    | Art Unit               | 2131              |
|   |    |    |    | Examiner Name          | Longbit Chai      |
| Sheet   | 28 | of | 28 | Attorney Docket Number | 026880-00017      |

## NON PATENT LITERATURE DOCUMENTS

| Examiner<br>Initials* | Cite<br>No.† | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|-----------------------|--------------|---|----------------|
|-----------------------|--------------|---|----------------|

|  |   |
|--|---|
| LC<br><br>LC | <p>Teaching with the Internet</p> <p><i>Technology's Impact on . . .</i>; Rawlins; November 21, 1991</p> <p>Telman, et al.; A Store-and-Forward Architecture for Video-on-Demand Service; 1991; Pages 842-846</p> <p>Terrestrial Data. . .</p> <p>Terri Herron; Teaching with the Internet; 1998; Pages 217-222</p> <p><i>The Internet Bookstore . . .</i>; July/Aug 1994</p> <p>Thyra Rauch, et al., "Enabling the book metaphor for the World Wide Web: Disseminating on-line information as dynam[c] Web documents", June 1997, pp. 111-128</p> <p>Two Innovatice New Consumer Products from SVI</p> <p>Using an ER Query ad Udate Interface. . . , Proceedings of the Annual Hawaii</p> <p>Valauskas, Edward J, "Electronic books as databases", Database. Aug 1993. Vol. 16, Iss. 4; p. 84 (3 pages)</p> <p>Van Den Boom, "An Interactive Videotex System for Two-Way CATV Networks", vol. 40, no. 6, pages 397-401, December 1986</p> <p>Waite Group Press; AN Interactive Lesson in the Interactive Course Series, 1996</p> <p><i>World Wide Web - Course Tool</i>, Goldberg, M.W., et al., May, 1996</p> <p>Xpand your TV's Channel Capability</p> <p>YANKELOVICH N ET AL: "READING AND WRITING THE ELECTRONIC BOOK" COMPUTER, US, IEEE COMPUTER SOCIETY. LONG BEACH, CA, US, vol. 18, no. 10</p> |
|--|---|

|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Longbit Chai/ | Date<br>Considered | 12/06/2006 |
|-----------------------|----------------|--------------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. †Unique citation designation number. ‡See attached Kinds of U.S. Patent Documents. §Enter Office that issued the document, by the two-letter code. ¶For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*\*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*\*\*Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

TECH/45504.1